自动化系列
Automation series

4 羽绒服自动化
Down jacket automation

JAKI
佳 岛
SINCE 1999

佳岛在手中，缝纫好轻松!
A stitch above the best!

国家高新技术企业
NATIONAL HIGH TECH ENTERPRISE

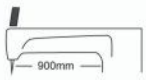
JR13090

双丝杆全自动智能模板机

Double screw automatic intelligent pattern sewing Machine

全新的自动化缝制模式，三大您不得不看的优势：操作简单；品质保障；高效生产。
采用最新的双丝杆运行模式，精度更高，速度更快！

The new automatic sewing mode, three advantages you have to see: simple operation; Quality assurance; Efficient production of the new automated sewing mode, using the latest double screw operation mode, higher precision, faster speed!



超长机头
缝制范围可高达900mm，
满足产品的生产需求。

双丝杆运行模式
导轨运行模式
精度高、速度快

断线保护
自动检测断线，
并自动停止工作。

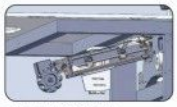
触摸显示屏
7寸超大液晶显示屏
可一键启动。

智能磁片识别
自动识别缝制参数，
存储量可达999种。

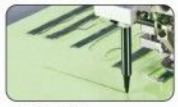
1.Extra-Long Machine Head,Sewing head length up to 900mm to meet production needs
2.Independent Upper and Lower Servo,More efficient, smoother, and quieter operation
3.Thread Break Protection,Automatically stops working when thread breaks
4.Touchscreen Display,7-inch ultra-large LCD screen with one-touch operation
5.Smart Chip Recognition,Automatically recognizes stitch patterns, stores up to 999 patterns

选配装置：

激光切割装置
激光切割效率更高，
更平整光滑，无毛边
Laser Cutting Device
The laser cutting device offers higher efficiency with smoother and cleaner cuts, leaving no rough edges.



自动换梭芯装置
智能检测梭芯容量，
自动更换梭芯
Automatic Bobbin Changing Device
This device intelligently detects bobbin capacity and automatically replaces the bobbin.



上下点号笔
选装上下点号笔，
可更换不同工线颜色
Optional Upper and Lower Dot Marking Pens: The upper and lower dot marking pens can be installed as an option, allowing for the use of different thread colors.

进口双丝杆
采用高品质进口双丝杆，
硬度、耐磨性好，精度高
Imported Dual Ball Screws
High-quality imported dual ball screws provide excellent hardness, wear resistance, and high precision.

技术参数：

针距: 0.5mm 至 6mm
缝针: DP×17 #11（#8-#24）; DP×5 #7-#24 DB×1 #6-#24
缝纫速度: 200rpm ~3000rpm（针距2.5mm时，普通线料）
可识别模板文件：999个;
程序输入装置: 电脑USB数据线或U盘
记忆程序数量: 最多999种
缝纫机马达: 750W直接驱动伺服马达
总重量: 680kg
电源规格: 220V 1200W
使用空气规格: 0.25-0.4MPa(最大0.5MPa)

Technical Specifications,Details

Needle Guage	0.5mm to 6mm
Needle Types	DPx17 #11 (#8-#24); DPx5 #7-#24; DBx1 #6-#24
Stitching Speed	200 rpm - 3000 rpm (at 2.5mm needle, standard thread)
Programmable Stitch Files	Up to 999 patterns
Program Input Device	USB data input from computer or USB drive
Memory Capacity for Stitch Programs	Up to 999 programs
Motor Power	750W, directly connected servo motor
Total Weight	680 kg
Power Supply	220V, 1200W
Air Pressure	0.25 - 0.4 MPa (maximum 0.5 MPa)

JR13080

双丝杆全自动智能缝纫机

适用缝制范围:
X轴向：1300mm（可以定制更长）
Y轴向：800mm

Double screw automatic intelligent sewing machine
X axis :1300mm(longer can be customized)
Y-axis :800mm

JR13090A

单丝杆全自动智能缝纫机

适用缝制范围:
X轴向：1300mm（可以定制更长）
Y轴向：900mm

Single Screw Drive Fully Automatic Intelligent Sewing Machine
X axis :1300mm(longer can be customized)
Y-axis :900mm

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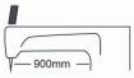
JR13090/S2

双丝杆全自动智能模板机

Double screw automatic intelligent pattern sewing Machine

全系采用上下分离独立伺服电机驱动，具有更高效、平稳、噪音小的特点，
全系选配电子中压脚、激光切割装置、上下点号笔、进口双丝杆、自动换梭芯装置。

The entire series adopts an independent servo motor drive with upper and lower separation, offering features of higher efficiency, smooth operation, and low noise. Optional configurations for the entire series include electronic middle presser foot, laser cutting device, upper and lower dot marking pens, imported dual ball screws, and an automatic bobbin changing device.



超长机头
缝制范围可达900mm
满足产品的生产需求

双丝杆运行模式
导轨运行模式
精度高、速度快

上下分离独立伺服
更高效、平稳、
噪音小

断线保护
自动检测断线
自动停止工作

触摸显示屏
7寸超大液晶屏
可一键启动

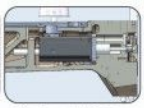
智能磁片识别
自动识别缝制参数
存储量可达999种

1.Extra-Long Machine Head,Sewing head length up to 900mm to meet production needs.
2.Dual Screw Drive Mode,Guide rail operation with higher precision and faster speed.
3.Independent Upper and Lower Servo,More efficient, smoother, and quieter operation.
4.Thread Break Protection,Automatically stops working when thread breaks.
5.Touchscreen Display,7-inch ultra-large LCD screen with one-touch operation.
6.Smart Chip Recognition,Automatically recognizes stitch patterns, stores up to 999 patterns.

选配装置：Optional

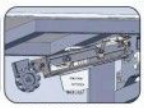
激光切割装置
激光切割效率更高，
更平整光滑，无毛边

Laser Cutting Device
The laser cutting device offers higher efficiency with smoother and cleaner cuts, leaving no rough edges.



电机中压脚装置
压脚自动抬高或下降，
适应不同厚度的面料

Electronic Middle Presser Foot Device
The presser foot automatically raises or lowers to adapt to fabrics of varying thickness.



自动换梭芯装置
智能检测梭芯容量，
自动更换梭芯

Automatic Bobbin Changing Device
This device intelligently detects bobbin capacity and automatically replaces the bobbin.

进口双丝杆
采用高品质进口双丝杆，
硬度、耐磨性好，精度高

Imported Dual Ball Screws
High-quality imported dual ball screws provide excellent hardness, wear resistance, and high precision.

操作系统自由选择
提供两种操作系统
自由选择

Choice of Operating Systems
Two operating systems are available, allowing for free selection.

技术参数：

针距: 0.5mm 至 6mm
缝针: DP×17 #11（#8-#24）; DP×5 #7-#24 DB×1 #6-#24
缝纫速度: 200rpm ~3000rpm（针距2.5mm时、普通线料）
可识别模板文件：999个;
程序输入装置: 电脑USB数据线或U盘

记忆程序数量: 最多999种
缝纫机马达: 750W直接驱动伺服马达
总重量: 680kg
电源规格: 220V 1200W
使用空气规格: 0.25-0.4MPa(最大0.5MPa)

Technical Specifications,Details	
Needle Guage	0.5mm to 6mm
Needle Types	DPx17 #11 (#8-#24); DPx5 #7-#24; DBx1 #6-#24
Stitching Speed	200 rpm - 3000 rpm (at 2.5mm needle, standard thread)
Programmable Stitch Files	Up to 999 patterns
Program Input Device	USB data input from computer or USB drive
Memory Capacity for Stitch Programs	Up to 999 programs

JR13090/S2/LS

双丝杆全自动智能缝纫机
带激光切割装置

适用缝制范围:
X轴向：1300mm (可以定制更长)
Y轴向：900mm

Dual Screw Drive Fully Automatic Intelligent Sewing Machine with Laser Cutting Device
X-axis: 1300mm (customizable)
Y-axis: 900mm

JR13090A/S2

单丝杆全自动智能缝纫机

适用缝制范围:
X轴向：1300mm (可以定制更长)
Y轴向：900mm

Single Screw Drive Fully Automatic Intelligent Sewing Machine
X-axis: 1300mm (customizable)
Y-axis: 900mm

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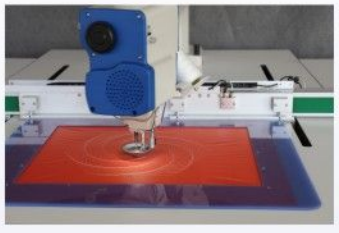
R360-13090 R360-13090S2

全自动360旋转缝模板机

Fully automatic 360 rotary sewing formwork machine



- 功能特点

旋转机头,线迹更顺畅优美,解决了倒顺缝线迹不一致,效率提升20%;

选配升降机头，可缝纫更厚面料;

适用缝制范围:X轴向:1300mm;Y轴向:900mm。

- Product Feature

Rotating the machine head, the stitches are smoother and more beautiful, the inconsistency of the inverted stitches is solved, and the efficiency is increased by 20%.

Optional lift head for sewing thicker fabrics.

Applicable sewing range: X axis: 1300mm; Y-axis: 900mm.

针距 Pitch	缝针 Stitches	缝纫速度 Sewing speed	可识别模板文件 Template files are recognized	程序输入装置 Program input device
0.5mm-6mm	DPx17#11(#8-#24): DPx5#7-#24 DBx1#6-#24	200rpm~3000rpm (针距 2.5mm 时、普通线料)	999 个 999 pcs	电脑 USB 数据线或 U盘 A USB cable or USB flash drive for your computer

总重量 Total weight	记忆程序数量 Number of memorized programs	电源规格 Power Specifications	缝纫机马达 Sewing machine motors	使用空气规格 Use air specifications
760kg	最多 999 种	200V 1200W	750W 直接驱动伺服马达 Direct drive servo motor	0.25-0.4MPa(最大 0.5MPa) 0.25-0.4MPa (max. 0.5MPa)

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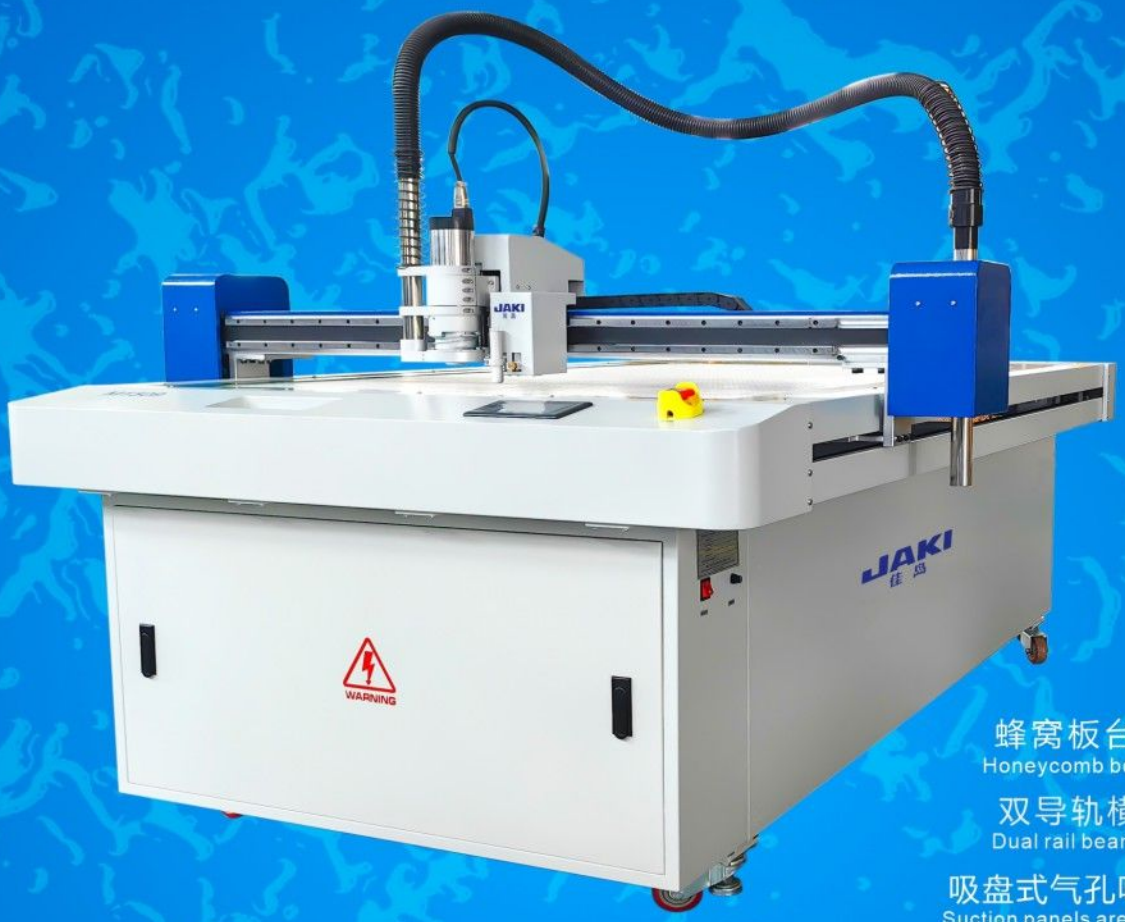
豪华系列模板切铣机
Classic template cutting milling Machine



蜂窝板台面更平整
Honeycomb board is more flat

双导轨横梁更稳定
Dual rail beam is more stable

吸盘式气孔吸附更强劲
Suction panels are more adequate

自主控制软件系统
Autonomous control software

标配MP2模板软件
Standard template software

双吸风系统更稳定
Double suction system is more stable

机器型号	(Machine model)：MB1509 1512 1809 1812(单用Single)　M1509 1512 1809 1812(双用Dual)		
切割区域	(Cutting area)：1500X900 1500X1200 1800X900 1800X1200(mm)		
工作特性	(Job characteristics)：强大的兼容性，可连接任意一款CAD软件系统 Strong compatibility, can be connected to any room a CAD software system		
切割材料	(Cutting material)：铜板纸(限双用)，PVC板 亚克力板 PET板 高分子复合材料等 Copper paper board PET board of PVC acrylic polymer composite materials		
切割方式	(Cutting method)：笔画 刻刀 多直径铣刀（可更换） Stroke graver multi diameter cutter (replaceable)		
笔型/刀型	(Pen/Knife)：油性笔 切割刀 单刃/多刃(进口超强钢铣刀) Oil pen cutter blade edge (single / multi imported super steel cutter)		
切割速度	(Cutting speed)：50-800mm/s	显示方式：	4.5寸LED彩色显示屏 LED display touch screen
切割厚度	(Cutting thickness)：≤6mm		
固定方式	(Fixed mode)：真空吸附 Vacuum adsorption		
重复精度	(Repeat accuracy)：≤0.01mm		
软件分辨率	(Software resolution)：0.025mm/0.01mm/0.1mm(可选)		
指令格式	(Instruction format)：hpgl plt dxf		
输出端口	(Output port)： 网口 Network port		
电压/功率	(Voltage/Power)：交流220V±10%　50HZ/ 3-4.2kw		
工作环境	-30-55摄氏度	主轴电机 Spindle motor	(风冷Air cooling)　变频24000rmp
传动系统	(Transmission system)：高精度步进驱动器 进口直线导轨 进口轴承 High precision stepping drive imported linear guide rail bearing imports		

全国服务热线 / 0576-88018791

Global Service Hotline / +86-576-88018796

领跑者
FORERUNNER

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We declare that the articles are subject to our renewal because the specification mentioned in this leaflet maybe update without previous notice.

JAKI
佳岛

— SINCE 1999 —

缝制机械领跑者
SEWING MACHINE FORERUNNER

ISO 9001 ISO 14001 ISO 45001

中国缝制机械协会理事单位 / 本企业已通过ISO9001管理体系认证
浙江科技型企业 台州著名商标 / ISO14001环境体系认证

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